## **Degree-Day Analysis**

For

Music Zone (Third Floor) Account # 8 5000 1841 10

Prepared by Kay Staley, Special Services Representative, Peoples Gas, Light & Coke Company

> Perp 62-0524 H-16/04 Ju



Basis

Peoples Gas Light / North Shore Gas
Degree Days Calculation - O'hare Weather Station

Input => From date:

09/26/00

To date:

02/18/02

Total degree days:

10,221

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

09/26/00

To date:

10/10/00

Total degree days:

159

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

10/10/00

To date:

11/08/00

Total degree days:

271

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

11/08/00

To date:

12/11/00

Total degree days:

1,152

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

12/11/00

To date:

01/10/01

Total degree days:

1,506

Contains degree day Information from 1/1/80 to 1/14/2004

Input => From date:

01/10/01

To date:

02/09/01

Total degree days:

1,160

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

02/09/01

To date:

04/05/01

Total degree days:

1,794

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

04/05/01

To date:

05/07/01

Total degree days:

287

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

05/07/01

To date:

-06/07/01

Total degree days:

255

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

06/07/01

To date:

07/09/01

Total degree days:

20

Contains degree day information from 1/1/80 to 1/14/2004

Total degree days:

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

-08/08/01

To date:

09/07/01

Total degree days:

6

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

09/07/01

To date:

10/09/01

Total degree days:

215

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

10/09/01

To date:

11/07/01

Total degree days:

391

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

11/07/01

To date:

12/10/01

Total degree days:

624

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

12/10/01

To date:

01/08/02

Total degree days:

1,073

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

01/08/02

To date:

02/07/02

Total degree days:

980

Contains degree day information from 1/1/80 to 1/14/2004

Input => From date:

02/07/02

To date:

03/08/02

Total degree days:

936

Contains degree day information from 1/1/80 to 1/14/2004

Optional Fields:

### Meter Index Worksheet for Heating DTOs

Name: Music Zone

Address or Account Number: 2444 W 16th St 3W

Enter information into all bordered fields

Basis   - Calculation of the Non-Heating Factor (Enter dates and Indexes OR enter Base Load)					
To Date:	To Index:		Base Load:	15	
From Date:	From Index:		_		
Number of Days:	0 CCF:	0	Non-Heating Factor:	0.500	
Basis II (Comparable Period)	- Calculation of the Hea	ting Factor			
To Date: 2/18	702 To Index:	84395	Total Degree Days:	10221	
From Date: 9/26	700 From Index:	75697	Non-Heating CCF:	255	
Number of Days: 5	510 CCF:	8698	Heating CCF:	8443	
·			Heating Factor:	<u>0.826</u>	
Projection (Estimation Period	i) - Calculation of the Co	rrect CCF	& Index to be Billed		
To Date: 10/10	00 Degree Days:	159			(m)
From Date: 9/26	/00 From Index:		Correct CCF:	<u>138</u>	(141)
Number of Days:	14 Heating CCF:	131.34			
	Non-Heating CCF:	7.00	Correct Index:	<del>138</del> -	

## Meter Index Worksheet for Heating DTOs Enter information into all bordered fields

To Date:		To index:		Base Load:	15
From Date:	4.00	From Index:			
Number of Days:	0	CCF:	0	Non-Heating Factor:	0.500
is II (Comparable I	<sup>p</sup> eriod) - <b>Calc</b> u	lation of the Heating	g Factor	· _	
To Date:	Period) - Calcu 2/18/02	lation of the Heating	Factor 84395	Total Degree Days:	10221
	Period) - Calcu 2/18/02 9/26/00	lation of the Heating	g Factor	· _	
To Date:	Period) - Calcu 2/18/02	lation of the Heating	Factor 84395	Total Degree Days:	10221

To Date:	11/8/00	Degree Days:	271	•		
From Date:	10/10/00	From Index:		Correct CCF:	<u>238</u>	(245)
Number of Days:	29	Heating CCF:	223.86			
		Non-Heating CCF:	14 50	Correct Indox:	228-	

Optional Fields:

## Meter Index Worksheet for Heating DTOs Enter information into all bordered fields

Basis I - Calculation	of the Non-	Heating Factor (Enter	dates and	I Indexes OR enter Base	Load)	
To Date:		To Index:		Base Load:	151	
From Date:		From Index:				
Number of Days:	0	CCF:	0	Non-Heating Factor:	0.500	
Basis II (Comparable	Period) - Ca	dculation of the Heati	ng Factor	•	-	
To Date:	2/18/02	To Index:	84395	Total Degree Days:	10221	
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255	
Number of Days:	510	CCF:	8698	Heating CCF:	8443	
				Heating Factor:	<u>0.826</u>	
Projection (Estimation	Period) - C	alculation of the Cor	rect CCF	& Index to be Billed		
To Date:	12/11/00	Degree Days:	1152			
From Date:	11/8/00	From Index:		Correct CCF:	968	(957)
Number of Days:	33	Heating CCF:	951.60			( 10 )
-		Non-Heating CCF:	16.50	Correct Index:	968	
		_				

Enter information into all bordered fields

To Date:		To Index: From Index:		Base Load:	15
Number of Days:	0	CCF:	0	Non-Heating Factor:	0.500
asis II (Comparable	Period) - Calcu	ulation of the Heating	g Factor		
asis II (Comparable To Date:					10221
	Period) - Calcu 2/18/02 9/26/00	ulation of the Heating To Index: From Index:	g Factor 84395 75697	Total Degree Days: Non-Heating CCF:	10221 255
To Date:	2/18/02	To Index:	84395	Total Degree Days:	_

Projection (Estimation Period) - Calculation of the Correct CCF & Index to be Billed

To Date:	1/10/01	Degree Days:	1506			
From Date:	12/11/00	From Index:		Correct CCF:	<u>1259</u>	(1240)
Number of Days:	30	Heating CCF:	1244.02			
		Non-Heating CCF:	15.00	Correct Index:	, <u>1259</u>	

Enter information into all bordered fields

Basis I - Calculation of the Non-Heating Factor (Enter dates and Indexes OR enter Base Load)					
To Date:	To Index:	Base Load: 15			
From Date:	From Index:	1			

Number of Days: 0 CCF: 0 Non-Heating Factor: 0.500

Basis II (Comparable Period) - Calculation of the Heating Factor

To Date:	2/18/02	To Index:	84395	Total Degree Days:	10221
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255
Number of Days:	510	CCF:	8698	Heating CCF:	8443
·				Heating Factor:	0.826

Projection (Estimation Period) - Calculation of the Correct CCF & Index to be Billed

To Date:	2/9/01	Degree Days:	1160			45
From Date:	1/10/01	From Index:		Correct CCF:	<u>973</u>	(961)
Number of Days:	30	Heating CCF: Non-Heating CCF:	958.21 15.00	Correct Index:	973	
		Non-neading CCF.	15.00	Collect muax.	910	

## Meter Index Worksheet for Heating DTOs Enter information into all bordered fields

Basis I - Calculation o To Date: From Date: Number of Days:	f the Non-l	Heating Factor (Ente To Index: From Index: CCF:	r dates and	Indexes OR enter Base Base Load: Non-Heating Factor:	Load) 15 0.500	
Basis II (Comparable P	eriod) - Ca	culation of the Heat	ing Factor			
To Date:	2/18/02	To Index:   ☐	84395	Total Degree Days:	10221	
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255	
Number of Days:	510	CCF:	8698	Heating CCF:	8443	
				Heating Factor:	<u>0.826</u>	
Projection (Estimation		alculation of the Cor	rect CCF &	& Index to be Billed		
To Date:	4/5/01	Degree Days:	1794			Cum 1
From Date:	2/9/01	From Index:		Correct CCF:	<u>1509</u>	(1494)
Number of Days:	55	Heating CCF:	1481.92			
		Non-Heating CCF:	27.50	Correct Index:	<u>1509</u>	

Enter information into all bordered fields

Basis I - Calculation of the Non	-Heating Factor (Enter dates an	id Indexes OR enter Base Load)
To Date:	To Index:	Base Load: 15

From Date: From Index: Number of Days: CCF: 0 Non-Heating Factor: 0.500

### Basis II (Comparable Period) - Calculation of the Heating Factor

To Date: **Total Degree Days:** 10221 2/18/02 To Index: 84395 From Date: 9/26/00 From Index: 75697 Non-Heating CCF: 255 Number of Days: 8698 Heating CCF: 8443 CCF: **Heating Factor:** 0.826

#### Projection (Estimation Period) - Calculation of the Correct CCF & Index to be Billed

To Date: 5/7/01 Degree Days: 287 Correct CCF: From Date: 4/5/01 From Index: Number of Days: 32 Heating CCF: 237.07 Correct Index: Non-Heating CCF: 16.00

Optional Fields: Name: Music Zone

Address or Account Number: 2444 W 16th St 3W

Enter information into all bordered fields

<u> Jasis i</u> - Calculatio	ii ot ma itoii	-neating ractor (⊏ni	er dates and	Tingexes Or enter pase	; Loau)
To Date:		To Index:		Base Load:	15
From Date:		From Index:		-	
Number of Days:	0	CCF:	0	Non-Heating Factor:	0.500

Basis II (Comparable Period) - Calculation of the Heating Factor

To Date:	2/18/02	To Index:	84395	Total Degree Days:	10221
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255
Number of Days:	510	CCF:	8698	Heating CCF:	8443
				Heating Factor:	0.826

Projection (Estimation Period) - Calculation of the Correct CCF & Index to be Billed

To Date: From Date:	6/7/01 5/7/01	Degree Days: From Index:	255	Correct CCF:	<u>226</u>	(234)
Number of Days:	31	Heating CCF: Non-Heating CCF:	210,64 15,50	Correct Index:	, <del>226</del>	

Enter information into all bordered fields

<u>Basis I</u> - Calculatio	n of the Non	-Heating Factor (Ent	er dates and	i Indexes OR enter Bas	e Load)
To Date:	"	To Index:		Base Load:	15
From Date:		From Index:		•	
Number of Days:	0	CCF:	0	Non-Heating Factor:	0,500

Basis II (Comparable Period) - Calculation of the Heating Factor

To Date:	2/18/02	To Index:	84395	Total Degree Days:	10221
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255
Number of Days:	510	CCF:	8698	Heating CCF:	8443
·	-			Heating Factor:	0.826

Projection (Estimation Period) - Calculation of the Correct CCF & Index to be Billed

To Date:	7/9/01	Degree Days:	20			25
From Date:	6/7/01	From Index:		Correct CCF:	<u>33</u>	(46)
Number of Days:	32	Heating CCF:	16,52			
		Non-Heating CCF:	16.00	Correct Index:	<del>-33</del> -	

## Meter Index Worksheet for Heating DTOs Enter information into all bordered fields

Basis I - Calculation of the Non-Heating Factor (Enter dates and Indexes OR enter Base Load)						
To Date:		To Index:		Base Load:	15	
From Date:		From Index:		_		
Number of Days:	0	CCF:	0	Non-Heating Factor:	0.500	
Basis II (Comparable	Period) - C	alculation of the Heat	ing Factor			
To Date:	2/18/02	To Index:	84395	Total Degree Days:	10221	
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255	
Number of Days:	510	CCF:	8698	Heating CCF:	8443	
				Heating Factor:	<u>0.826</u>	
Projection (Estimation	on Period) - (	Calculation of the Cor	rect CCF	& Index to be Billed		
To Date:	8/8/01	Degree Days:	0			
From Date:	7/9/01	From Index:		Correct CCF:	<u>15</u>	(28)
Number of Days:	30	Heating CCF:	0.00			_
		Non-Heating CCF:	15.00	Correct Index:	15	
Optional Fields:		Music Zone				
Address or Account	Number:	2444 W 16th St 3W				

Enter information into all bordered fields

To Date:	of the Non-H	To index:	dates and	I Indexes OR enter Base Base Load:	Load) 15	
From Date: Number of Days:		From Index: CCF:		Non-Heating Factor:	0.500	
Mambor of Bays.	J	, OOI .	v	Hon-Heating I actor.	0.300	
Basis II (Comparable I	Period) - Calo	culation of the Heati	ng Factor	•		
To Date:	2/18/02	To Index:	84395	Total Degree Days:	10221	
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255	
Number of Days:	510	CCF:	8698	Heating CCF:	8443	
				Heating Factor:	<u>0.826</u>	
Projection (Estimation	Period) - Ca	Iculation of the Corr	ect CCF	& Index to be Billed		
To Date:	9/7/01	Degree Days:	6			
From Date:	8/8/01	From Index:		Correct CCF:	<u>20</u>	(33)
Number of Days:	30	Heating CCF:	4.96			
,		Non-Heating CCF:	15.00	Correct Index:	. <u>20</u> ^	
Optional Fields:	Name : M	ueir Zona				•
Address or Account I						
Address of Account i	rumber: 22	144 VY TOUTSUSVY	····			

Enter information into all bordered fields

Basis I - Calculation of the Non-Heating Factor (Enter dates and Indexes OR enter Base Load)						
To Date:		To Index:		Base Load: 15		
From Date:		From Index:		_		
Number of Days:	0	CCF:	0	Non-Heating Factor:	<u>0.500</u>	
Basis II (Comparable	Period) - Ca	iculation of the Heati	ng Factor	r		
To Date:	2/18/02	To Index:	84395	Total Degree Days:	10221	
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255	· ·
Number of Days:	510	CCF:	8698	Heating CCF:	8443	
				Heating Factor:	<u>0.826</u>	
Projection (Estimation	Period) - C	alculation of the Cor	rect CCF	& Index to be Billed		
To Date:	10/9/01	Degree Days:	215			
From Date:	9/7/01	From Index:		Correct CCF:	<u>194</u>	(203)
Number of Days:	32	Heating CCF:	177.60			•
-		Non-Heating CCF:	16.00	Correct Index:	<u> 194</u>	
Optional Fields:		Music Zone				
Address or Account	Number : 🗵	2444 W 16th St 3W				

Enter information into all bordered fields

15	Base Load:		To Index:		To Date:
	'		From Index:		From Date:
0.500	Non-Heating Factor:	0	CCF:	0	Number of Days:

Basis II (Comparable Period) - Calculation of the Heating Factor

To Date:	2/18/02	To index:	84395	Total Degree Days:	10221
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255
Number of Days:	510	CCF:	<b>86</b> 98	Heating CCF:	8443
				Heating Factor:	ก 826

Projection (Estimation Period) - Calculation of the Correct CCF & Index to be Billed

To Date:	11/7/01	Degree Days:	391			, >
From Date:	10/9/01	From Index:		Correct CCF:	<u>337</u>	(342)
Number of Days:	29	Heating CCF:	322.98			
		Non-Heating CCF <sup>1</sup>	14 50	Correct Index:	-327	

Enter information into all bordered fields

From Date:

Basis   - Calculation (	of the Non-Heati	<b>ng Factor</b> (Enter da	ites and	Indexes OR enter Base	e Load)
To Date:		To Index:		Base Load:	15
From Date:		From Index:	-	•	
Number of Days:	0	CCF:	0	Non-Heating Factor:	<u>0.500</u>
Basis II (Comparable I	Period) - Calculat	tion of the Heating	Factor		
To Date:	2/18/02	To Index:	84395	Total Degree Days:	10221

From Index:

Number of Days:	510	CCF:	8698	Heating CCF:
				Heating Factor:

Projection (Estimation	n Period) - C	alculation of the Co	rrect CCF & I	ndex to be Billed		
To Date:	12/10/01	Degree Days:	624			1 -00
From Date:	11/7/01	From Index:		Correct CCF:	<u>532</u>	(533)
Number of Days:	33	Heating CCF:	515.45			
		Non-Heating CCF:	16.50	Correct Index:	<del>.532</del>	

75697

Non-Heating CCF:

8443 0.826

Optional Fields: Name : Music Zone
Address or Account Number : 2444 W 16th St 3W

9/26/00

Enter information into all bordered fields

Basis I - Calculation	of the Non-Hea	ating Factor (Enter	dates and	I Indexes OR enter Base	Load)							
To Date:		To Index:		Base Load:	15							
From Date:		From Index:		_								
Number of Days:	0	CCF:	0	Non-Heating Factor:	<u>0.500</u>							
Basis II (Comparable I	Basis II (Comparable Period) - Calculation of the Heating Factor											
To Date:	2/18/02	To index:	84395	Total Degree Days:	10221							
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255							
Number of Days:	510	CCF:	8698	Heating CCF:	8443							

Projection (Estimation Period) - Calculation of the Correct CCF & Index to be Billed

To Date:	1/8/02	Degree Days:	1073		
From Date:	12/10/01	From Index:		Correct CCF:	<u>901</u> (890)
Number of Days:	29	Heating CCF:	886.35	·	
•		Non-Heating CCF:	14.50	Correct Index:	- <del>981</del>

Heating Factor:

0.826

Enter information into all bordered fields

Basis   - Calculation of t	he Non-H	eating Factor (Enter dates	and	I Indexes OR enter Base	Load)
To Date:		To Index:		Base Load:	15
From Date:		From Index:		<b>-</b>	
Number of Days:	0	CCF:	0	Non-Heating Factor:	0.500
				_	

Racie II	Come	narahla	Pariod)	- Calculation	of the	Mantina	Castor
04212 11		けないはしいじ	relicu)	- Calculation	or tne	neating	ractor

To Date:	2/18/02	To Index:	84395	Total Degree Days:	10221
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255
Number of Days:	510	CCF:	8698	Heating CCF:	8443
				Heating Factor:	0.826

### Projection (Estimation Period) - Calculation of the Correct CCF & Index to be Billed

To Date: From Date:	2/7/02 1/8/02	Degree Days: From Index:	980	Correct CCF:	<u>825</u>	(816)
Number of Days:	30	Heating CCF: Non-Heating CCF:	809.52 15.00	Correct Index:	<del>825</del>	

Enter Information into all bordered fields

basis i - Calculation of the Non-neating Factor (Enter dates and indexes OR enter Base Load)						
To Date:		To Index:		Base Load:	15	
From Date:		From Index:		-		
Number of Days:	0	CCF:	0	Non-Heating Factor:	0.500	

Basis II (Comparable Period) - Calculation of the Heating Factor

To Date:	2/18/02	To Index:	84395	Total Degree Days:	10221
From Date:	9/26/00	From Index:	75697	Non-Heating CCF:	255
Number of Days:	510	CCF:	8698	Heating CCF:	8443
				Heating Factor:	በ ደንድ

Projection (Estimation Period) - Calculation of the Correct CCF & Index to be Billed

To Date:	3/8/02	Degree Days:	936	•		
From Date:	2/7/02	From Index:		Correct CCF:	<u>788</u>	(291)
Number of Days:	29	Heating CCF:	773.18			·
		Non-Heating CCF:	14.50	Correct Index:	- <u>788</u> -	